STATE PUBLIC HEALTH LABORATORY
BREATH ALCOHOL PROGRAM
DATAMASTER MAINTENANCE REPORT

REPORT #8

Complete this report at the time of the regular monthly preventive maintenance check (not to exceed 35 days).
Complete this report whenever the instrument is serviced or repaired and whenever it is placed into service.
Retain the original and send a copy within 15 days to the Breath Alcohol Program, DHSS.

DATAMASTER SN	NAME OF AGENCY	DATE OF INSPECTION
201259	Boonville PD	08 / 08 / 2013

LOCATION OF INSTRUMENT (STREET AND CITY)	TIME OF INSPECTION
401 E. Morgan St. Boonville	2014

CHECKLIST: Place a mark in the box by each item if found to be satisfactory or if operating within established limits. (Write in observed values where determined.) Unmarked items must be corrected before using instrument.

☒ DIAGNOSTIC CHECK (PRINTOUT ATTACHED)   DATE AND TIME (from printout) 08/8/13   2019

☒ COMPUTER   ☒ DETECTOR

☒ PROGRAM   (04-07-2009)   ☒ FILTERS

☒ HEATERS SAMPLE CHAMBER   48   °C   ☒ QUARTZ STANDARD

☒ FLOW DETECTOR   ☒ CALIBRATION

☒ PUMP HIGH SPEED   ☒ PRINTER

☒ INDICATOR LIGHTS

☒ SIMULATOR SOLUTION SUPPLIER Guth Labs   LOT # 13100   EXP. DATE 4/23/2015

☒ SIMULATOR TEMP (34°C ± 0.2°C) 34.0   °C SIMULATOR SN SD3801   EXP. DATE 8/8/2014

☒ CALIBRATION CHECK – (ONLY ONE STANDARD IS TO BE USED PER MAINTENANCE REPORT)

Run three tests using a standard solution. All three tests must be within ±5% of the standard value and must have a spread of .005 or less. Mark the box corresponding to the standard solution being used. (PRINTOUT ATTACHED)

☒ 0.100% STANDARD - MUST READ BETWEEN 0.095% AND 0.105% INCLUSIVE
☐ 0.080% STANDARD - MUST READ BETWEEN 0.076% AND 0.084% INCLUSIVE
☐ 0.040% STANDARD - MUST READ BETWEEN 0.038% AND 0.042% INCLUSIVE

TEST 1 ☞ .096	TEST 2 ☞ .097	TEST 3 ☞ .097

☒ PERFORM R.F.I. TEST (PRINTOUT ATTACHED)

INDICATE THE NUMBER OF BREATH TESTS IN THE FOLLOWING RANGES SINCE THE LAST MAINTENANCE REPORT:
(DO NOT INCLUDE SELF-ADMINISTERED TESTS)

REFUSALS 0	(0-.04) 0	(.05-.09) 0	(.10-.14) 1	(.15-.19) 0	OVER .19 2

LIST ANY NEW PARTS AND DESCRIBE ANY ALTERATION OR MODIFICATION THAT WAS MADE TO RESTORE THE INSTRUMENT TO OPERATE SATISFACTORILY AND WITHIN ESTABLISHED LIMITS (USE OTHER SIDE IF NECESSARY).

INSPECTING OFFICER

SIGNATURE	PRINT FULL NAME
	Eric Lee Moss

TYPE II PERMIT NUMBER/EXPIRATION DATE	TELEPHONE NUMBER
220182 8/03/2014	660 882 2727

RETURN COMPLETED REPORT TO THE: Breath Alcohol Program, MO Department of Health and Senior Services, Southeast District Office
2875 James Blvd.
Poplar Bluff, MO 63901

GUTH LABORATORIES, INC.

690 NORTH 67th STREET • HARRISBURG, PA 17111-4511 • TELEPHONE: 717-564-5470

CERTIFICATE OF ANALYSIS

Certified Alcohol Reference Solution for Simulator

Random Samples of Lot Number 13100 of Alcohol Reference Solution for Simulator were analyzed by gas   chromatography on **April 29, 2013**, using a Perkin Elmer Gas Chromatograph Autosystem XL S/N: 610N9030209, and found to contain **0.1214%** (w/vol) ethyl alcohol. The expiration date for this lot number is **April 23, 2015** at 11:59 PM.

When used in a calibrated Simulator, operating at 34°C +/- .2°C, this solution will give a breath alcohol analysis instrument reading of **0.100 g/210L +/- 3%**.

The alcohol and water used in this solution were free of test interfering substances.

Ted L. Pauley, President
GUTH LABORATORIES, INC.

NIST Traceability:
Testing was conducted using Cerilliant Reference Standard lot number FN122211-02 whose values are traceable to NIST.
All balances are calibrated annually by an outside agency using NIST traceable weights.
Calibration verification is done prior to each use utilizing NIST traceable weights.

BAC DataMaster
Evidence Ticket

Place This Side Down—This Edge In First

STATE OF MISSOURI
BOONVILLE POLICE DEPARTMENT

BAC IDATAMASTER SERIAL NUMBER 201259
08/08/13

TESTING OFFICER:
MOSS/ERIC/L
OFFICER I.D.: 13
PERMIT NUMBER: 220182
EXPIRATION DATE: 08/03/14
MISCELLANEOUS DATA:

--- SUPERVISOR MODE ---

BLANK TEST	.000	20:14
INTERNAL STANDARD	VERIFIED	20:14
EXTERNAL STANDARD	.096	20:15
BLANK TEST	.000	20:16
EXTERNAL STANDARD	.097	20:16
BLANK TEST	.000	20:17
EXTERNAL STANDARD	.097	20:17
BLANK TEST	.000	20:18

N = 3
SIM. = .1
AVG. = .0966

Operator Signature

BAC DataMaster
Evidence Ticket

STATE OF MISSOURI
___LE POLICE DEPARTMENT

BAC DATAMASTER SERIAL NUMBER 201259_
08/08/13
20:19

—— DIAGNOSTIC CHECK ——

COMPUTER: OKAY

PROGRAM (04-07-2009):   OKAY

HEATERS
SAMPLE CHAMBER: 48c

FLOW DETECTOR: OKAY

PUMP
HIGH SPEED: OKAY

DETECTOR: OKAY

FILTERS: OKAY

QUARTZ STANDARD: OKAY

CALIBRATION: OKAY

PRINTER TEST
!"#$%&'()*+,-./0123456789:;<=>?@ABCDEFG
HIJKLMNOPQRSTUVWXYZ[\]^_`abcdefghijklmno
pqrstuvwxyz{|}~

Operator Signature _____

BAC DataMaster
Evidence Ticket

STATE OF MISSOURI
BOONVILLE POLICE DEPARTMENT
08/08/13

BAC DATAMASTER SERIAL NUMBER 201259

ARREST TIME: 19:00
SUBJECT NAME:
  RFI/TEST
DOB: 09/09/09   SEX: M
STATE/D.L.: MO/0987654321
ARRESTING OFFICER:
  MOSS/ERIC/L
OFFICER I.D.: 13
TESTING OFFICER:
  MOSS/ERIC/L
OFFICER I.I.: 13
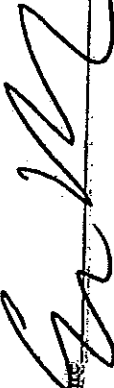PERMIT NUMBER: 220182
EXPIRATION DATE: 08/03/14
MISCELLANEOUS DATA:
  RFI TEST

———— BREATH ANALYSIS ————

RADIO INTERFERENCE

Operator Signature

State of Missouri
DEPARTMENT OF HEALTH

P E R M I T
TYPE II

ERIC MOSS

is hereby authorized to instruct and supervise operators, train instructors, inspect, calibrate, perform field repairs, and operate the following breath analyzer(s):

DATAMASTER

for the determination of the alcoholic content of blood from a sample of expired (alveolar) air. Issued under the provisions of sections 577.020 through 577.041, RSMo 1986.

Date **08/03/2012**

Number **220182**

Expires **08/03/2014**

_____
Director of State Public Health Laboratory

_____
Director, Department of Health

MO 580-0771 (7-88)   Lab. 4 (R7-88)